ARY AIRCRAFT

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Max. Speed (m.p.h.) at (ft)	Climb to (ft) in (min)	Range with Typical Load (Miles)	Service Ceiling (ft)	Typical Armament (Guns)	Typical Armament (Bombs, Torpedoes or R.P.s)	Remarks
FIGHTERS						
531 20,000	I.R.C. 4,350ft/min	1,145	43,500	4×20 mm	See Remarks	The latest Vampire developments are equipped for bombing and ground attack (F.B. Mk. 5 and 6)
526 20,000	I.R.C. 4,350ft/min	1,145	43,000	4×20 mm	Provision for R.P.s or bombs	Full deck-landing equipment
585 Sea level	30,000 6.4	700	44,500	4×20 mm	2×1,000-lb bombs or 8×90-lb R.P.s	All-up weight with 705 gal. of fuel (range 1,200 miles) is 18,700lb.
Performance figures not yet available, but speed is over 600 m.p.h.				4×20 mm	Provision for bombs or R.P.s	Prototype on test.
Probably well over 600 m.p.h.	—	—	—	—	—	Land-based version is designated P.1040.
Over 500 m.p.h.	I.R.C. over 4,000 ft/min	See Remarks	—	4×20 mm	Provision for bombs and R.P.s	Prototypes on test. Typical endurance (without 280-gal auxiliary tankage) 1 hour plus time for combat, reserve and climb.
590 Sea level	30,000 6.17	410	48,500	4×20 mm	2×1,000-lb bombs or 4×300-lb R.P.s	Naval version available. Max. range with drop-tank 1,100 miles.
FIGHTERS						
472 20,000	I.R.C. 4,650ft/min	See Remarks	37,500	4×20 mm	Provision for bombs or R.P.s	Max. range is 2,600 miles. Standard long-range fighter of R.A.F.
467 20,000	I.R.C. 4,650ft/min	1,500	37,000	4×20 mm	2×1,000-lb bombs, or 2 mines, or 8 R.P.s.	Two-seater night fighter and strike-navigator version (N.F. Mk. 21) has been developed.
453 20,500	30,000 8.65	See Remarks	Over 40,000	4×20 mm	2×1,000-lb bombs or 12 R.P.s	Fury (land-based) is generally similar. Range over 2,000 miles.
452 20,500	R.O.C. at 17,500ft is 4,140ft/min	600 See Remarks	43,100	4×20 mm	3×500-lb bombs or various R.P. loads	Three auxiliary tanks can be fitted for extreme range.
STRIKE AIRCRAFT						
295 15,000	I.R.C. 820ft/min	2,800 See Remarks	35,000	4×0.5in 2×20 mm	14×1,000-lb or 1×22,000-lb bombs	Max. still-air range at 20,000ft is 3,380 miles.
350 13,000	I.R.C. 2,500ft/min	627	29,000	4×20 mm	1×1,850-lb torpedo, or 1×2,000-lb bomb, or 16×60-lb R.P.s	Speed quoted is without torpedo.
370 18,000	I.R.C. 2,400ft/min	See Remarks	33,500	—	Provision for bombs, R.P.s or torpedo	Prototypes on test. Best combat radius is 400 miles, with torpedo.
455	—	See Remarks	—	4×20 mm	1×20-in torpedo or 1×2,000-lb bomb, or 8×60-lb R.P.s	Endurance 3¾ hours. Folded width is 18ft.
NCE AIRCRAFT						
of this machine are yet available						
425 30,000	—	3,500	Over 40,000	Nil	—	Essentially similar to night fighter and bomber variants.
386 14,000	15,000 9.6	760	31,900	4×20 mm	2×1,000-lb bombs or 16×60-lb R.P.s	Night fighter and anti-submarine variants have special equipment. Target-towing version under development.
402 19,000	I.R.C. 4,000ft/min	—	35,700	2×0.5in	1×1,000-lb bomb or depth charges.	A high-speed target-towing version is in production.
260 11,800	R.O.C. at 10,500ft is 1,100ft/min	875	23,900	Prototype is equipped for air-sea rescue duties		Range with two 60-gal drop tanks is 1,230 miles. Amphibian with variable-incidence wing.
LIGHT TRANSPORT AIRCRAFT						
Performance figures not available						Prototype on test.
124 1,000	I.R.C. 810ft/min	280	14,000	Nil	Anti-personnel bombs	Special aerofoil flaps. Armour protection.
Performance figures not available.						Prototype on test.
126 m.p.h. sea level	I.R.C. 900ft/min	500	—	Nil	Nil	Also developed for civil use (named Prestwick Pioneer). Lands in about 30 yds in 10-m.p.h. wind. Landing distance from 50ft, 180 yds.
PORTS						
354 23,700	25,000 34	2,000 See Remarks	26,700	Nil	Nil	Maximum range (2,560 gals.) is 3,260 miles.
294 3,500	R.O.C. at sea level 1,300ft/min	—	—	Nil	Nil	Take-off run to 50ft is 1,050 yds.
NERS						
122 1,000ft	I.R.C. 660ft/min	315	12,000	Nil	Nil	Structural provision for a third seat.
287 10,000	15,000 7.4	See Remarks	34,800	1×0.303in	Practice bombs	To specification T.7/45. Endurance is 2½ hours.
287 10,000	I.R.C. 2,050ft/min	See Remarks	28,000	1×0.303in	Practice bombs	Endurance 2½ hours.
171 5,000	I.R.C. 790ft/min	645	14,000	Anson T.20 has provision for bombing and gunnery training		T.Mk.21 is navigational trainer. T.Mk.22 is radio trainer.
307 20,000	I.R.C. 2,200ft/min	—	36,750	1×0.303in	Practice bombs up to 200lb	First turbo-prop. trainer to fly. Deck-landing equipment can be fitted.
305 11,500	15,000 10.64	See Remarks	32,500	1×0.303in	Practice bombs up to 200lb	Endurance is 2½ hours at 10,000ft.
352 12,000	I.R.C. 2,245ft/min	—	30,000	Nil	Practice bombs	Bears a similarity to Brigand.
143 sea level	I.R.C. 900ft/min	485	21,200	Nil	Nil	Alternative engine is Gipsy Major 10.
305 16,000	10,000 5.5	800	28,000	2×20 mm	Practice bombs	This type developed from Firefly 1. Trainer version of Mk.5 available.
134 sea level	I.R.C. 900ft/min	383	17,300	Nil	Nil	Version with Blackburn Cirrus Major 3 has max speed of 141 m.p.h.
585 sea level	30,000 5.7	See Remarks	46,000	Nil	Nil	Max range with drop tank is 820 miles.
445 20,000	20,000 5.65	See Remarks	Over 40,000	2×20 mm	2×1000-lb bomb or 12 R.P.s	British Naval version is Sea Fury T. Mk.20, to which data apply. Max range 1,630 miles.
150 sea level	I.R.C. 700ft/min	485	17,500	—	—	Fitting of Gipsy Queen 51 engine improves performance, the maximum speed being 168 m.p.h. at 6,800ft.
160 sea level	I.R.C. 1,100ft/min	460	17,700	Nil	Nil	Provision for auxiliary ventral tank. To be used for research.
393 20,000	R.O.C. at 7,000ft is 4,570ft/min	500	40,600	4×0.303in	Provision for bombs or R.P.s	Data apply to conversion of Spitfire Mk.8.